Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1653adk

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * *
* *

```
 NEWS  1           Web Page URLs for STN Seminar Schedule - N. America
 NEWS  2           "Ask CAS" for self-help around the clock
 NEWS  3  SEP 01   New pricing for the Save Answers for SciFinder
Wizard within
                   STN Express with Discover!
 NEWS  4  OCT 28   KOREAPAT now available on STN
 NEWS  5  NOV 30   PHAR reloaded with additional data
 NEWS  6  DEC 01   LISA now available on STN
 NEWS  7  DEC 09   12 databases to be removed from STN on December 31,
2004
 NEWS  8  DEC 15   MEDLINE update schedule for December 2004
 NEWS  9  DEC 17   ELCOM reloaded; updating to resume; current-
awareness
                   alerts (SDIs) affected
 NEWS  10 DEC 17   COMPUAB reloaded; updating to resume; current-
awareness
                   alerts (SDIs) affected
 NEWS  11 DEC 17   SOLIDSTATE reloaded; updating to resume; current-
awareness
                   alerts (SDIs) affected
 NEWS  12 DEC 17   CERAB reloaded; updating to resume; current-
awareness
                   alerts (SDIs) affected
 NEWS  13 DEC 17   THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB

 NEWS EXPRESS  OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT
               MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
               AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS INTER    General Internet Information
 NEWS LOGIN    Welcome Banner and News Items
 NEWS PHONE    Direct Dial and Telecommunication Network Access to
STN
 NEWS WWW      CAS World Wide Web Site (general information)
```

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer

agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 10:14:29 ON 28 DEC 2004

=> fil reg
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 0.21 0.21

FILE 'REGISTRY' ENTERED AT 10:14:35 ON 28 DEC 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 26 DEC 2004 HIGHEST RN 802853-20-9
DICTIONARY FILE UPDATES: 26 DEC 2004 HIGHEST RN 802853-20-9

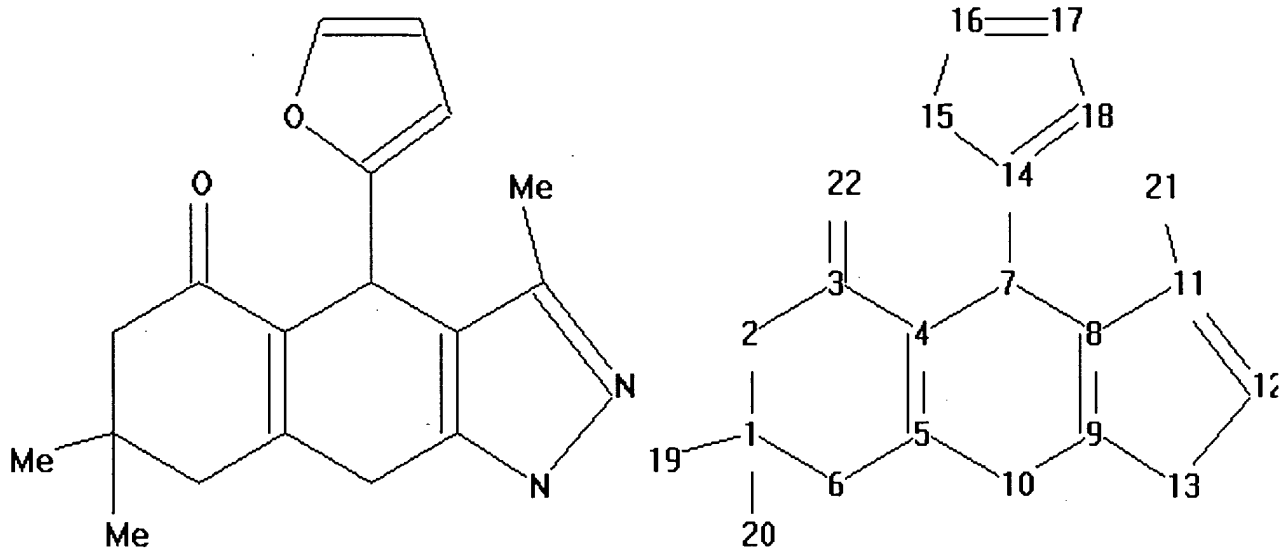
TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading H:\STN queries\10612885.str



chain nodes :
19 20 21 22
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
chain bonds :
1-19 1-20 3-22 7-14 11-21
ring bonds :
1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-10 7-8 8-9 8-11 9-10 9-13
11-12 12-13 14-15 14-18 15-16 16-17 17-18
exact/norm bonds :
1-2 1-6 2-3 3-4 3-22 4-5 4-7 5-6 5-10 7-8 8-9 8-11 9-10
9-13 11-12 12-13 14-15 14-18 15-16 16-17 17-18
exact bonds :
1-19 1-20 7-14 11-21

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom
9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom
17:Atom 18:Atom 19:CLASS 20:CLASS 21:CLASS 22:CLASS

L1 STRUCTURE UPLOADED

=> s l1
SAMPLE SEARCH INITIATED 10:14:50 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 8 TO ITERATE

100.0% PROCESSED 8 ITERATIONS 0
ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 8 TO 329
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 ful
FULL SEARCH INITIATED 10:14:53 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 166 TO ITERATE

100.0% PROCESSED 166 ITERATIONS 0
ANSWERS
SEARCH TIME: 00.00.01

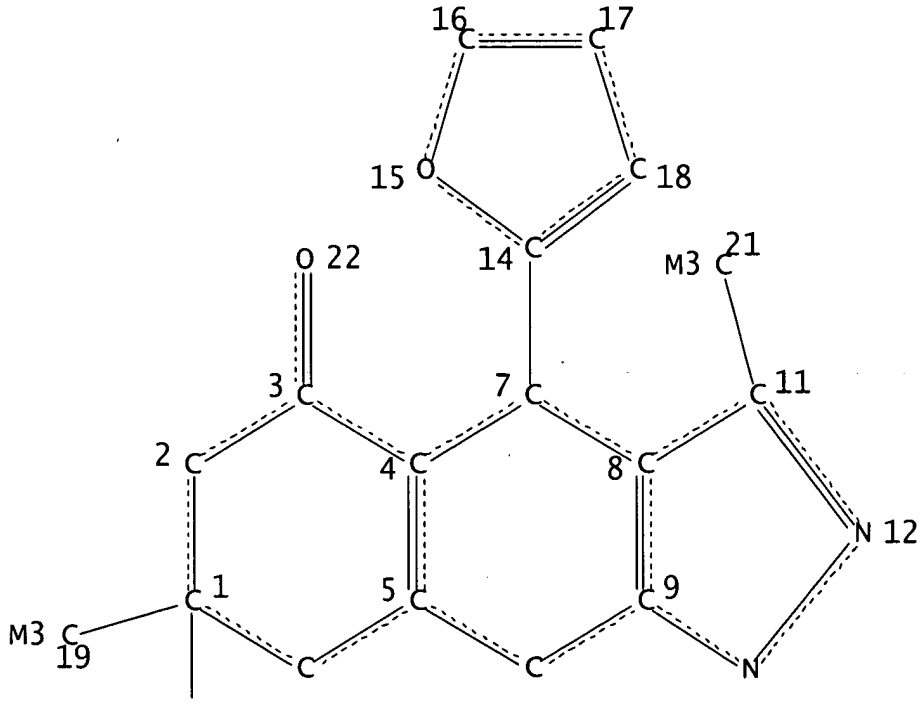
L3 0 SEA SSS FUL L1

=> s l1 ful fam
FULL SEARCH INITIATED 10:14:58 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS 0
ANSWERS
SEARCH TIME: 00.00.01

L4 0 SEA FAM FUL L1

=> d l1
L1 HAS NO ANSWERS
L1 STR



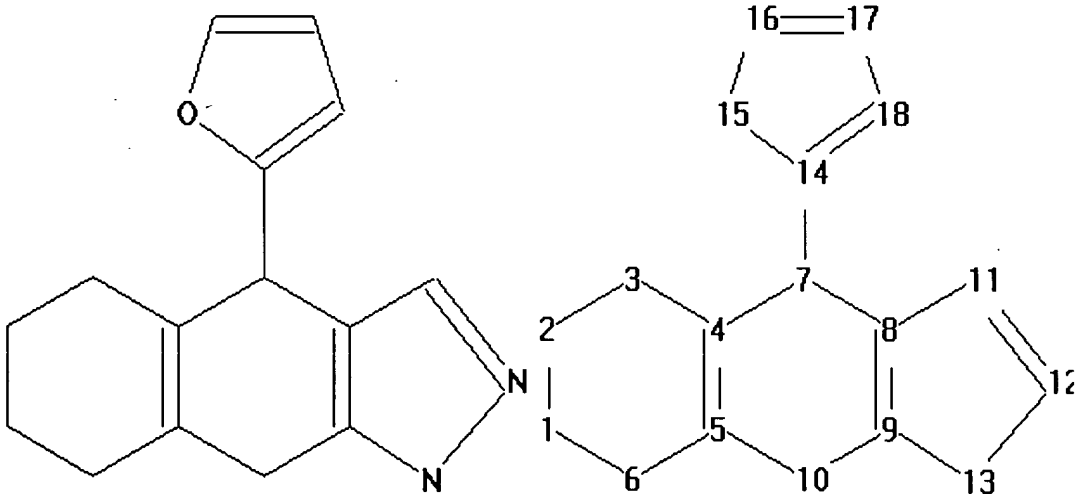
Page 1-A

Page 2-A
NODE ATTRIBUTES:
HCOUNT IS M3 AT 19
HCOUNT IS M3 AT 20
HCOUNT IS M3 AT 21
NSPEC IS R AT 1
NSPEC IS R AT 2
NSPEC IS R AT 3
NSPEC IS R AT 4
NSPEC IS R AT 5
NSPEC IS R AT 6
NSPEC IS R AT 7
NSPEC IS R AT 8
NSPEC IS R AT 9
NSPEC IS R AT 10
NSPEC IS R AT 11
NSPEC IS R AT 12
NSPEC IS R AT 13
NSPEC IS R AT 14
NSPEC IS R AT 15
NSPEC IS R AT 16
NSPEC IS R AT 17
NSPEC IS R AT 18
NSPEC IS C AT 19
NSPEC IS C AT 20
NSPEC IS C AT 21
NSPEC IS C AT 22
DEFAULT MLEVEL IS ATOM
MLEVEL IS CLASS AT 19 20 21 22
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE

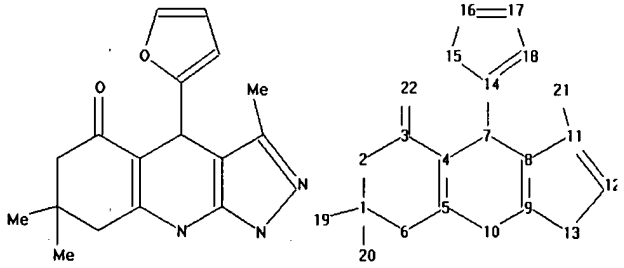
=>
Uploading H:\STN queries\10612885a.str



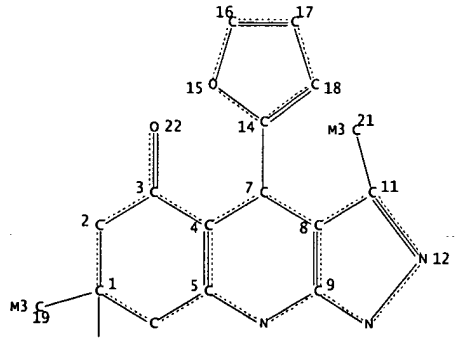
```
ring nodes :
1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18
chain bonds :
7-14
ring bonds :
1-2  1-6  2-3  3-4  4-5  4-7  5-6  5-10  7-8  8-9  8-11  9-10  9-13
11-12  12-13  14-15  14-18  15-16  16-17  17-18
exact/norm bonds :
1-2  1-6  2-3  3-4  4-5  4-7  5-6  5-10  7-8  8-9  8-11  9-10  9-13
11-12  12-13  14-15  14-18  15-16  16-17  17-18
exact bonds :
7-14


Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom
9:Atom  10:Atom  11:Atom  12:Atom  13:Atom  14:Atom  15:Atom  16:Atom
17:Atom  18:Atom



L5      STRUCTURE UPLOADED

=> s l5
SAMPLE SEARCH INITIATED 10:18:34 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -     24 TO ITERATE

100.0% PROCESSED      24 ITERATIONS                                  0
ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:          187 TO      773
PROJECTED ANSWERS:               0 TO        0

L6            0 SEA SSS SAM L5

=> s l5 ful
FULL SEARCH INITIATED 10:18:38 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    607 TO ITERATE

100.0% PROCESSED     607 ITERATIONS                                  0
ANSWERS
SEARCH TIME: 00.00.01

L7            0 SEA SSS FUL L5

=> s l5 fam
SAMPLE SEARCH INITIATED 10:18:42 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      0 TO ITERATE

100.0% PROCESSED       0 ITERATIONS                                  0
ANSWERS
SEARCH TIME: 00.00.01
```

```
FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:            0 TO         0
PROJECTED ANSWERS:               0 TO         0

L8            0 SEA FAM SAM L5

=> s l5 fam ful
FULL SEARCH INITIATED 10:18:48 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      2 TO ITERATE

100.0% PROCESSED       2 ITERATIONS                                  0
ANSWERS
SEARCH TIME: 00.00.01

L9            0 SEA FAM FUL L5

=> DIS HIST

     (FILE 'HOME' ENTERED AT 10:14:29 ON 28 DEC 2004)

     FILE 'REGISTRY' ENTERED AT 10:14:35 ON 28 DEC 2004
L1              STRUCTURE UPLOADED
L2            0 S L1
L3            0 S L1 FUL
L4            0 S L1 FUL FAM
L5              STRUCTURE UPLOADED
L6            0 S L5
L7            0 S L5 FUL
L8            0 S L5 FAM
L9            0 S L5 FAM FUL

=>

---Logging off of STN---


=>
Executing the logoff script...


=> LOG Y

COST IN U.S. DOLLARS                                SINCE FILE
TOTAL
                                                         ENTRY
SESSION
FULL ESTIMATED COST                                    434.86
435.07

STN INTERNATIONAL LOGOFF AT 10:19:23 ON 28 DEC 2004
```

```
Connecting via Winsock to STN


Welcome to STN International!  Enter x:x

LOGINID:ssspta1653adk

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2


* * * * * * * * * *   Welcome to STN International   * * * * * * * * *
* *

 NEWS  1          Web Page URLs for STN Seminar Schedule - N. America
 NEWS  2          "Ask CAS" for self-help around the clock
 NEWS  3  SEP 01  New pricing for the Save Answers for SciFinder
Wizard within
                  STN Express with Discover!
 NEWS  4  OCT 28  KOREAPAT now available on STN
 NEWS  5  NOV 30  PHAR reloaded with additional data
 NEWS  6  DEC 01  LISA now available on STN
 NEWS  7  DEC 09  12 databases to be removed from STN on December 31,
2004
 NEWS  8  DEC 15  MEDLINE update schedule for December 2004
 NEWS  9  DEC 17  ELCOM reloaded; updating to resume; current-
awareness
                  alerts (SDIs) affected
 NEWS  10 DEC 17  COMPUAB reloaded; updating to resume; current-
awareness
                  alerts (SDIs) affected
 NEWS  11 DEC 17  SOLIDSTATE reloaded; updating to resume; current-
awareness
                  alerts (SDIs) affected
 NEWS  12 DEC 17  CERAB reloaded; updating to resume; current-
awareness
                  alerts (SDIs) affected
 NEWS  13 DEC 17  THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB

 NEWS EXPRESS  OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT
               MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
               AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS INTER    General Internet Information
 NEWS LOGIN    Welcome Banner and News Items
 NEWS PHONE    Direct Dial and Telecommunication Network Access to
STN
 NEWS WWW      CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

  All use of STN is subject to the provisions of the STN Customer
  agreement.  Please note that this agreement limits use to
scientific
  research.  Use for software development or design or implementation
  of commercial gateways or other similar uses is prohibited and may
  result in loss of user privileges and other penalties.

  * * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * *
* *

FILE 'HOME' ENTERED AT 10:25:10 ON 28 DEC 2004

=> FIL REGISTRY
COST IN U.S. DOLLARS                                SINCE FILE
TOTAL
                                                       ENTRY
SESSION
FULL ESTIMATED COST                                    0.21
0.21

FILE 'REGISTRY' ENTERED AT 10:25:22 ON 28 DEC 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES:   26 DEC 2004  HIGHEST RN 802853-20-9
DICTIONARY FILE UPDATES:  26 DEC 2004  HIGHEST RN 802853-20-9

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Crossover limits have been increased.  See HELP CROSSOVER for
details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading H:\STN queries\10612885b.str
```



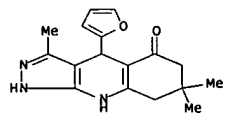
```
chain nodes :
19  20  21  22
ring nodes :
1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18
chain bonds :
1-19  1-20  3-22  7-14  11-21
ring bonds :
1-2  1-6  2-3  3-4  4-5  4-7  5-6  5-10  7-8  8-9  8-11  9-10  9-13
11-12  12-13  14-15  14-18  15-16  16-17  17-18
exact/norm bonds :
1-2  1-6  2-3  3-4  3-22  4-5  4-7  5-6  5-10  7-8  8-9  8-11  9-10
9-13  11-12  12-13  14-15  14-18  15-16  16-17  17-18
exact bonds :
1-19  1-20  7-14  11-21

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom
9:Atom  10:Atom  11:Atom  12:Atom  13:Atom  14:Atom  15:Atom  16:Atom
17:Atom  18:Atom  19:CLASS  20:CLASS  21:CLASS  22:CLASS



L1      STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1                STR
```



```
Page 1-A

      |       6           10          13
   20 C M3
```

```
Page 2-A
NODE ATTRIBUTES:
HCOUNT  IS M3     AT  19
HCOUNT  IS M3     AT  20
HCOUNT  IS M3     AT  21
NSPEC   IS R      AT   1
NSPEC   IS R      AT   2
NSPEC   IS R      AT   3
NSPEC   IS R      AT   4
NSPEC   IS R      AT   5
NSPEC   IS R      AT   6
NSPEC   IS R      AT   7
NSPEC   IS R      AT   8
NSPEC   IS R      AT   9
NSPEC   IS R      AT  10
NSPEC   IS R      AT  11
NSPEC   IS R      AT  12
NSPEC   IS R      AT  13
NSPEC   IS R      AT  14
NSPEC   IS R      AT  15
NSPEC   IS R      AT  16
NSPEC   IS R      AT  17
NSPEC   IS R      AT  18
NSPEC   IS C      AT  19
NSPEC   IS C      AT  20
```

```
NSPEC   IS C      AT  21
NSPEC   IS C      AT  22
DEFAULT MLEVEL IS ATOM
MLEVEL  IS CLASS  AT  19 20 21 22
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS  22

STEREO ATTRIBUTES: NONE


=> s l1 sam
SAMPLE SEARCH INITIATED 10:25:56 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      0 TO ITERATE

100.0% PROCESSED       0 ITERATIONS                                0
ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:            0 TO        0
PROJECTED ANSWERS:               0 TO        0

L2            0 SEA SSS SAM L1

=> s l1 fam
SAMPLE SEARCH INITIATED 10:26:03 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      0 TO ITERATE

100.0% PROCESSED       0 ITERATIONS                                0
ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:            0 TO        0
PROJECTED ANSWERS:               0 TO        0

L3            0 SEA FAM SAM L1

=> s l1 ful
FULL SEARCH INITIATED 10:26:08 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -     21 TO ITERATE

100.0% PROCESSED      21 ITERATIONS                                8
ANSWERS
SEARCH TIME: 00.00.01

L4            8 SEA SSS FUL L1

=> s l1 ful fam
FULL SEARCH INITIATED 10:26:12 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      5 TO ITERATE

100.0% PROCESSED       5 ITERATIONS                                1
ANSWERS
SEARCH TIME: 00.00.01

L5            1 SEA FAM FUL L1

=> l5 not l4
L6            0 L5 NOT L4

=> d l5 1 all

L5   ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2004 ACS on STN
RN   645337-25-3  REGISTRY
ED   Entered STN:  03 Feb 2004
CN   5H-Pyrazolo[3,4-b]quinolin-5-one, 4-(2-furanyl)-1,4,6,7,8,9-
hexahydro-
     3,7,7-trimethyl- (9CI)  (CA INDEX NAME)
FS   3D CONCORD
MF   C17 H19 N3 O2
SR   CA
LC   STN Files:   CA, CAPLUS, USPATFULL
DT.CA  CAplus document type:  Patent
RL.P   Roles from patents:  BIOL (Biological study); USES (Uses)

Ring System Data

 Elemental | Elemental | Size of |Ring System|    Ring    |    RID
 Analysis  | Sequence  |the Rings|   Formula  |Identifier|Occurrence
    EA     |    ES     |   SZ    |     RF     |    RID   |   Count
===========+===========+=========+============+==========+==========
C4O        |OC4        |5        |C4O         |16.138.5  |1
C3N2-C5N-C6|N2C3-NC5-C6|5-6-6    |C10N3       |1894.85.24|1
```




```
Calculated Properties (CALC)

      PROPERTY (CODE)        |       VALUE        | CONDITION | NOTE
=============================+====================+===========+=======
Bioconc. Factor (BCF)        |1                   |pH 1       |(1) ACD
Bioconc. Factor (BCF)        |8.39                |pH 4       |(1) ACD
Bioconc. Factor (BCF)        |97.8                |pH 7       |(1) ACD
Bioconc. Factor (BCF)        |98.8                |pH 8       |(1) ACD
Bioconc. Factor (BCF)        |98.8                |pH 10      |(1) ACD
Boiling Point (BP)           |478.2+/-45.0 deg C  |760 Torr   |(1) ACD
Enthalpy of Vap. (HVAP)      |74.23+/-3.0 kJ/mol  |           |(1) ACD
Flash Point (FP)             |243.0+/-51.7 deg C  |           |(1) ACD
Freely Rotatable Bonds (FRB) |1                   |           |(1) ACD
H acceptors (HAC)            |5                   |           |(1) ACD
H donors (HD)                |2                   |           |(1) ACD
Koc (KOC)                    |1                   |pH 1       |(1) ACD
Koc (KOC)                    |79.0                |pH 4       |(1) ACD
Koc (KOC)                    |922                 |pH 7       |(1) ACD
Koc (KOC)                    |931                 |pH 8       |(1) ACD
Koc (KOC)                    |932                 |pH 10      |(1) ACD
logD (LOGD)                  |-0.49               |pH 1       |(1) ACD
logD (LOGD)                  |1.86                |pH 4       |(1) ACD
logD (LOGD)                  |2.92                |pH 7       |(1) ACD
logD (LOGD)                  |2.93                |pH 8       |(1) ACD
logD (LOGD)                  |2.93                |pH 10      |(1) ACD
logP (LOGP)                  |2.928+/-0.412       |           |(1) ACD
Molar Solubility (SLB.MOL)   |>=0.1 - <1 mol/L    |pH 1       |(1) ACD
Molar Solubility (SLB.MOL)   |<0.01 mol/L         |pH 4       |(1) ACD
Molar Solubility (SLB.MOL)   |<0.01 mol/L         |pH 7       |(1) ACD
Molar Solubility (SLB.MOL)   |<0.01 mol/L         |pH 8       |(1) ACD
Molar Solubility (SLB.MOL)   |<0.01 mol/L         |pH 10      |(1) ACD
Molecular Weight (MW)        |297.35              |           |(1) ACD
pKa (PKA)                    |13.94+/-0.60        |Most Acidic|(1) ACD
pKa (PKA)                    |4.82+/-0.60         |Most Basic |(1) ACD
Vapor Pressure (VP)          |2.62E-09 Torr       |25 deg C   |(1) ACD

(1)  Calculated using Advanced Chemistry Development (ACD/Labs)
Software
     Solaris V4.76 ((C) 1994-2004 ACD/Labs)


See HELP PROPERTIES for information about property data sources in
REGISTRY.
               1 REFERENCES IN FILE CA (1907 TO DATE)
               1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE  1

AN   140:87744  CA Full-text
TI   Affinity small molecules for the EPO receptor
IN   Olsson, Lennart; Naranda, Tatjana
PA   Receptron, Inc., USA
SO   PCT Int. Appl., 85 pp.
     CODEN: PIXXD2
DT   Patent
LA   English
IC   ICM  C07K
CC   1-12 (Pharmacology)
     Section cross-reference(s): 2
FAN.CNT 1
     PATENT NO.       KIND  DATE          APPLICATION NO.  DATE
     ---------------  ----  --------      ---------------  --------
PI   WO 2004005323    A2    20040115      WO 2003-US21394  20030703
     WO 2004005323    A3    20040701
          W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA,
CH, CN,
          CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD,
GE, GH,
          GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR,
          LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ,
OM, PH,
          PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,
TZ, UA,
          UG, UZ, VN, YU, ZA, ZM, ZW
        RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY,
          KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES,
          FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI,
SK, TR,
          BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
TD, TG
     US 2004171541     A1   20040902       US 2003-613754   20030702
     US 2004116346     A1   20040617       US 2003-612885   20030703
PRAI US 2002-393360P  20020703
     US 2002-393361P  20020703
     US 2002-394110P  20020703
AB   Compds. are provided that complex with the modulating domain of
     erythropoietin receptor (EPO-R) for use with EPO-R to determine
     the presence of EPO-R, the ability of other mols. to bind to the
     modulating domain in competitive assays and to induce a signal
     by EPO-R into a cell when bound by the subject compds. in a
     physiol. environment.  The compds. are characterized by having a
     six-membered heterocyclic ring comprising at least one nitrogen
     atom and include substituted triazolopyrimidine, pyridazinone,
     pyridine and piperidine.
ST   EPO receptor modulator small mol
IT   Proteins
     RL: BSU (Biological study, unclassified); BIOL (Biological
study)
        (Bcl-xL, expression; affinity small mols. for erythropoietin
(EPO)
        receptor and EPO receptor modulating sequence in relation to
modulating
        the response to the stimulus of hematopoietic or neuronal
cells and
        treatment of anemia)
IT   Peptides, biological studies
     RL: BSU (Biological study, unclassified); BUU (Biological use,
     unclassified); PAC (Pharmacological activity); THU (Therapeutic
use); BIOL
     (Biological study); USES (Uses)
        (EPO receptor modulating sequence; affinity small mols. for
        erythropoietin (EPO) receptor and EPO receptor modulating
sequence in
        relation to modulating the response to the stimulus of
hematopoietic or
        neuronal cells and treatment of anemia)
IT   Cell membrane
        (EPO receptors of; affinity small mols. for erythropoietin
```

(EPO)
receptor and EPO receptor modulating sequence in relation to modulating
the response to the stimulus of hematopoietic or neuronal cells and
treatment of anemia)
IT Anemia (disease)
Cell proliferation
Combinatorial library
Drug delivery systems
Drug screening
Erythrocyte
Erythropoiesis
Hematocrit
Hematopoietic precursor cell
Human
Reticulocyte
(affinity small mols. for erythropoietin (EPO) receptor and EPO
receptor modulating sequence in relation to modulating the response to
the stimulus of hematopoietic or neuronal cells and treatment of
anemia)
IT Erythropoietin receptors
RL: BSU (Biological study, unclassified); BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
(affinity small mols. for erythropoietin (EPO) receptor and EPO
receptor modulating sequence in relation to modulating the response to
the stimulus of hematopoietic or neuronal cells and treatment of
anemia)
IT Nerve
(neuron; affinity small mols. for erythropoietin (EPO) receptor and EPO
receptor modulating sequence in relation to modulating the response to
the stimulus of hematopoietic or neuronal cells and treatment of
anemia)
IT Cytoprotective agents
(neuroprotective; affinity small mols. for erythropoietin (EPO)
receptor and EPO receptor modulating sequence in relation to modulating
the response to the stimulus of hematopoietic or neuronal cells and
treatment of anemia)
IT 2503-56-2 40775-78-8 51646-16-3 51646-17-4 51646-19-6 51646-43-6
56347-20-7 63901-48-4 90559-98-1 90815-61-5 113967-71-8
113967-74-1 194342-06-8 212074-47-0 244167-89-3 245082-87-5
245413-82-5 259683-29-9 261704-08-9 261704-09-0 262291-81-6
263267-38-5 287728-46-5 303145-64-4 303145-73-5 338793-16-1
645337-19-5 645337-20-8 645337-21-9 645337-22-0 645337-23-1
645337-24-2 645337-25-3
RL: BSU (Biological study, unclassified); BUU (Biological use, unclassified); PAC (Pharmacological activity); THU (Therapeutic use); BIOL
(Biological study); USES (Uses)
(affinity small mols. for erythropoietin (EPO) receptor and EPO
receptor modulating sequence in relation to modulating the response to
the stimulus of hematopoietic or neuronal cells and treatment of
anemia)
IT 11096-26-7, Erythropoietin
RL: BSU (Biological study, unclassified); PAC (Pharmacological activity);
THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(affinity small mols. for erythropoietin (EPO) receptor and EPO
receptor modulating sequence in relation to modulating the response to
the stimulus of hematopoietic or neuronal cells and treatment of
anemia)
IT 239133-03-0 645415-22-1
RL: PRP (Properties)
(unclaimed sequence; affinity small mols. for the EPO receptor)

=> d l4 1-8 ful
'FUL' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

CALC - Table of calculated properties
EPROP - Table of experimental properties
PROP - EPROP and CALC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB -------- AN, plus Bibliographic Data (original)
OIBIB ------- OBIB, indented with text labels

SBIB -------- BIB, no citations
SIBIB ------- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.
The MAX format is the same as ALL.
The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

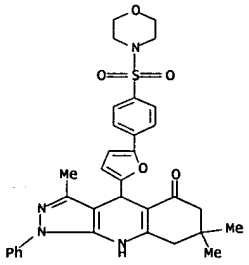
For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined formats.
ENTER DISPLAY FORMAT (IDE):all

L4 ANSWER 1 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN 748146-78-3 REGISTRY
ED Entered STN: 20 Sep 2004
CN INDEX NAME NOT YET ASSIGNED
FS 3D CONCORD
MF C33 H34 N4 O5 S
SR Chemical Library

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C4O	OC4	5	C4O	16.138.5	1
C6	C6	6	C6	46.150.18	2
C4NO	NC2OC2	6	C4NO	46.402.1	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1



Calculated Properties (CALC)

PROPERTY (CODE)	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	2.13	pH 1	(1) ACD
Bioconc. Factor (BCF)	649	pH 4	(1) ACD
Bioconc. Factor (BCF)	1353	pH 7	(1) ACD
Bioconc. Factor (BCF)	1354	pH 8	(1) ACD
Bioconc. Factor (BCF)	1355	pH 10	(1) ACD
Boiling Point (BP)	749.7+/-70.0 deg C	760 Torr	(1) ACD
Enthalpy of Vap. (HVAP)	109.28+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)	407.2+/-64.2 deg C		(1) ACD
Freely Rotatable Bonds (FRB)	4		(1) ACD
H acceptors (HAC)	9		(1) ACD
H donors (HD)	1		(1) ACD
Koc (KOC)	9.55	pH 1	(1) ACD
Koc (KOC)	2910	pH 4	(1) ACD
Koc (KOC)	6062	pH 7	(1) ACD
Koc (KOC)	6067	pH 8	(1) ACD
Koc (KOC)	6068	pH 10	(1) ACD
logD (LOGD)	1.62	pH 1	(1) ACD
logD (LOGD)	4.10	pH 4	(1) ACD
logD (LOGD)	4.42	pH 7	(1) ACD
logD (LOGD)	4.42	pH 8	(1) ACD
logD (LOGD)	4.42	pH 10	(1) ACD
logP (LOGP)	4.424+/-0.655		(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 8	(1) ACD

Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)	598.71		(1) ACD
pKa (PKA)	3.95+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)	2.33E-22 Torr	25 deg C	(1) ACD

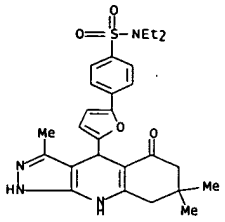
(1) Calculated using Advanced Chemistry Development (ACD/Labs) Software
Solaris V4.76 ((C) 1994-2004 ACD/Labs)

See HELP PROPERTIES for information about property data sources in REGISTRY.

L4 ANSWER 2 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN 748146-41-0 REGISTRY
ED Entered STN: 20 Sep 2004
CN INDEX NAME NOT YET ASSIGNED
FS 3D CONCORD
MF C27 H32 N4 O4 S
SR Chemical Library

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C4O	OC4	5	C4O	16.138.5	1
C6	C6	6	C6	46.150.18	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1



Calculated Properties (CALC)

PROPERTY (CODE)	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	1.22	pH 1	(1) ACD
Bioconc. Factor (BCF)	274	pH 4	(1) ACD
Bioconc. Factor (BCF)	3190	pH 7	(1) ACD
Bioconc. Factor (BCF)	3221	pH 8	(1) ACD
Bioconc. Factor (BCF)	3225	pH 10	(1) ACD
Boiling Point (BP)	680.7+/-65.0 deg C	760 Torr	(1) ACD
Enthalpy of Vap. (HVAP)	99.88+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)	365.5+/-61.7 deg C		(1) ACD
Freely Rotatable Bonds (FRB)	5		(1) ACD
H acceptors (HAC)	8		(1) ACD
H donors (HD)	2		(1) ACD
Koc (KOC)	4.28	pH 1	(1) ACD
Koc (KOC)	958	pH 4	(1) ACD
Koc (KOC)	11170	pH 7	(1) ACD
Koc (KOC)	11278	pH 8	(1) ACD
Koc (KOC)	11289	pH 10	(1) ACD
logD (LOGD)	1.50	pH 1	(1) ACD
logD (LOGD)	3.85	pH 4	(1) ACD
logD (LOGD)	4.91	pH 7	(1) ACD
logD (LOGD)	4.92	pH 8	(1) ACD
logD (LOGD)	4.92	pH 10	(1) ACD
logP (LOGP)	4.920+/-0.532		(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 8	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)	508.63		(1) ACD
pKa (PKA)	13.94+/-0.60	Most Acidic	(1) ACD
pKa (PKA)	4.82+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)	2.19E-18 Torr	25 deg C	(1) ACD

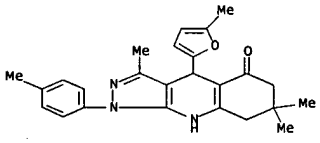
(1) Calculated using Advanced Chemistry Development (ACD/Labs) Software
Solaris V4.76 ((C) 1994-2004 ACD/Labs)

See HELP PROPERTIES for information about property data sources in REGISTRY.

L4 ANSWER 3 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN 748145-15-5 REGISTRY
ED Entered STN: 20 Sep 2004
CN INDEX NAME NOT YET ASSIGNED
FS 3D CONCORD
MF C25 H27 N3 O2
SR Chemical Library

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C4O	OC4	5	C4O	16.138.5	1
C6	C6	6	C6	46.150.18	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1



Calculated Properties (CALC)

PROPERTY (CODE)	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	2.22	pH 1	(1) ACD
Bioconc. Factor (BCF)	847	pH 4	(1) ACD
Bioconc. Factor (BCF)	2188	pH 7	(1) ACD
Bioconc. Factor (BCF)	2191	pH 8	(1) ACD
Bioconc. Factor (BCF)	2192	pH 10	(1) ACD
Boiling Point (BP)	536.3+/-50.0 deg C	760 Torr	(1) ACD
Enthalpy of Vap. (HVAP)	81.29+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)	278.1+/-54.2 deg C		(1) ACD
Freely Rotatable Bonds (FRB)	2		(1) ACD
H acceptors (HAC)	5		(1) ACD
H donors (HD)	1		(1) ACD
Koc (KOC)	8.69	pH 1	(1) ACD
Koc (KOC)	3308	pH 4	(1) ACD
Koc (KOC)	8549	pH 7	(1) ACD
Koc (KOC)	8562	pH 8	(1) ACD
Koc (KOC)	8563	pH 10	(1) ACD
logD (LOGD)	1.70	pH 1	(1) ACD
logD (LOGD)	4.29	pH 4	(1) ACD
logD (LOGD)	4.70	pH 7	(1) ACD
logD (LOGD)	4.70	pH 8	(1) ACD
logD (LOGD)	4.70	pH 10	(1) ACD
logP (LOGP)	4.699+/-0.511		(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 8	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)	401.50		(1) ACD
pKa (PKA)	4.16+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)	1.42E-11 Torr	25 deg C	(1) ACD

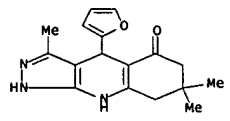
(1) Calculated using Advanced Chemistry Development (ACD/Labs) Software
Solaris V4.76 ((C) 1994-2004 ACD/Labs)

See HELP PROPERTIES for information about property data sources in REGISTRY.

L4 ANSWER 4 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN 645337-25-3 REGISTRY
ED Entered STN: 03 Feb 2004
CN 5H-Pyrazolo[3,4-b]quinolin-5-one, 4-(2-furanyl)-1,4,6,7,8,9-hexahydro-
3,7,7-trimethyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C17 H19 N3 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C4O	OC4	5	C4O	16.138.5	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1



Calculated Properties (CALC)

PROPERTY (CODE)	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	1	pH 1	(1) ACD
Bioconc. Factor (BCF)	8.39	pH 4	(1) ACD
Bioconc. Factor (BCF)	97.8	pH 7	(1) ACD
Bioconc. Factor (BCF)	98.8	pH 8	(1) ACD
Bioconc. Factor (BCF)	98.8	pH 10	(1) ACD
Boiling Point (BP)	478.2+/-45.0 deg C	760 Torr	(1) ACD

Enthalpy of Vap. (HVAP)	74.23+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)	243.0+/-51.7 deg C		(1) ACD
Freely Rotatable Bonds (FRB)	1		(1) ACD
H acceptors (HAC)	5		(1) ACD
H donors (HD)	2		(1) ACD
Koc (KOC)	1	pH 1	(1) ACD
Koc (KOC)	79.0	pH 4	(1) ACD
Koc (KOC)	922	pH 7	(1) ACD
Koc (KOC)	931	pH 8	(1) ACD
Koc (KOC)	932	pH 10	(1) ACD
logD (LOGD)	-0.49	pH 1	(1) ACD
logD (LOGD)	1.86	pH 4	(1) ACD
logD (LOGD)	2.92	pH 7	(1) ACD
logD (LOGD)	2.93	pH 8	(1) ACD
logD (LOGD)	2.93	pH 10	(1) ACD
logP (LOGP)	2.928+/-0.412		(1) ACD
Molar Solubility (SLB.MOL)	>=0.1 - <1 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 8	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)	297.35		(1) ACD
pKa (PKA)	13.94+/-0.60	Most Acidic	(1) ACD
pKa (PKA)	4.82+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)	2.62E-09 Torr	25 deg C	(1) ACD

(1) Calculated using Advanced Chemistry Development (ACD/Labs) Software
Solaris V4.76 ((C) 1994-2004 ACD/Labs)

See HELP PROPERTIES for information about property data sources in REGISTRY.

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1

AN 140:87744 CA Full-text
TI Affinity small molecules for the EPO receptor
IN Olsson, Lennart; Naranda, Tatjana
PA Receptron, Inc., USA
SO PCT Int. Appl., 85 pp.
CODEN: PIXXD2
DT Patent
LA English
IC ICM C07K
CC 1-12 (Pharmacology)
Section cross-reference(s): 2
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004005323	A2	20040115	WO 2003-US21394	20030703
	WO 2004005323	A3	20040701		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

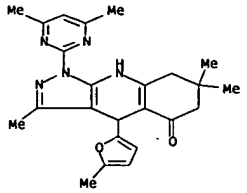
	US 2004171541	A1	20040902	US 2003-613754	20030702
	US 2004116346	A1	20040617	US 2003-612885	20030703
PRAI	US 2002-393360P		20020703		
	US 2002-393361P		20020703		
	US 2002-394110P		20020703		

AB Compds. are provided that complex with the modulating domain of erythropoietin receptor (EPO-R) for use with EPO-R to determine the presence of EPO-R, the ability of other mols. to bind to the modulating domain in competitive assays and to induce a signal by EPO-R into a cell when bound by the subject compds. in a physiol. environment. The compds. are characterized by having a six-membered heterocyclic ring comprising at least one nitrogen atom and include substituted triazolopyrimidine, pyridazinone, pyridine and piperidine.
ST EPO receptor modulator small mol
IT Proteins
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(Bcl-xL, expression; affinity small mols. for erythropoietin (EPO)
receptor and EPO receptor modulating sequence in relation to modulating
the response to the stimulus of hematopoietic or neuronal cells and
treatment of anemia)
IT Peptides, biological studies
RL: BSU (Biological study, unclassified); BUU (Biological use, unclassified); PAC (Pharmacological activity); THU (Therapeutic use); BIOL
(Biological study); USES (Uses)
(EPO receptor modulating sequence; affinity small mols. for erythropoietin (EPO) receptor and EPO receptor modulating sequence in
relation to modulating the response to the stimulus of hematopoietic or
neuronal cells and treatment of anemia)
IT Cell membrane
(EPO receptors of; affinity small mols. for erythropoietin (EPO)
receptor and EPO receptor modulating sequence in relation to modulating
the response to the stimulus of hematopoietic or neuronal cells and
treatment of anemia)
IT Anemia (disease)
Cell proliferation
Combinatorial library
Drug delivery systems
Drug screening
Erythrocyte
Erythropoiesis
Hematocrit
Hematopoietic precursor cell
Human
Reticulocyte
(affinity small mols. for erythropoietin (EPO) receptor and EPO
receptor modulating sequence in relation to modulating the response to
the stimulus of hematopoietic or neuronal cells and treatment of
anemia)
IT Erythropoietin receptors
RL: BSU (Biological study, unclassified); BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
(affinity small mols. for erythropoietin (EPO) receptor and EPO
receptor modulating sequence in relation to modulating the response to
the stimulus of hematopoietic or neuronal cells and treatment of
anemia)
IT Nerve
(neuron; affinity small mols. for erythropoietin (EPO) receptor and EPO
receptor modulating sequence in relation to modulating the response to
the stimulus of hematopoietic or neuronal cells and treatment of
anemia)
IT Cytoprotective agents
(neuroprotective; affinity small mols. for erythropoietin (EPO)
receptor and EPO receptor modulating sequence in relation to modulating
the response to the stimulus of hematopoietic or neuronal cells and
treatment of anemia)
IT 2503-56-2 40775-78-8 51646-16-3 51646-17-4 51646-19-6 51646-43-6
56347-20-7 63901-48-4 90559-98-1 90815-61-5 113967-71-8
113967-74-1 194342-06-8 212074-47-0 244167-89-3 245082-87-5
245413-82-5 259683-29-9 261704-08-9 261704-09-0 262291-81-6
263267-38-5 287728-46-5 303145-64-4 303145-73-5 338793-16-1
645337-19-5 645337-20-8 645337-21-9 645337-22-0 645337-23-1
645337-24-2 645337-25-3
RL: BSU (Biological study, unclassified); BUU (Biological use, unclassified); PAC (Pharmacological activity); THU (Therapeutic use); BIOL
(Biological study); USES (Uses)
(affinity small mols. for erythropoietin (EPO) receptor and EPO
receptor modulating sequence in relation to modulating the response to
the stimulus of hematopoietic or neuronal cells and treatment of
anemia)
IT 11096-26-7, Erythropoietin
RL: BSU (Biological study, unclassified); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(affinity small mols. for erythropoietin (EPO) receptor and EPO
receptor modulating sequence in relation to modulating the response to
the stimulus of hematopoietic or neuronal cells and treatment of
anemia)
IT 239133-03-0 645415-22-1
RL: PRP (Properties)
(unclaimed sequence; affinity small mols. for the EPO receptor)

L4 ANSWER 5 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN 521318-71-8 REGISTRY
ED Entered STN: 28 May 2003
CN 5H-Pyrazolo[3,4-b]quinolin-5-one, 1-(4,6-dimethyl-2-pyrimidinyl)-1,4,6,7,8,9-hexahydro-3,7,7-trimethyl-4-(5-methyl-2-furanyl)-(9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C24 H27 N5 O2
SR Chemical Library
LC STN Files: CHEMCATS

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring RID	RID Identifier Occurrence Count
C4O	OC4	5	C4O	16.138.5	1
C4N2	NCNC3	6	C4N2	46.195.39	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1



Calculated Properties (CALC)

PROPERTY (CODE)	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	242	pH 1	(1) ACD
Bioconc. Factor (BCF)	633	pH 4	(1) ACD
Bioconc. Factor (BCF)	634	pH 7	(1) ACD
Bioconc. Factor (BCF)	634	pH 8	(1) ACD
Bioconc. Factor (BCF)	634	pH 10	(1) ACD
Boiling Point (BP)	607.6+/-65.0 deg C	760.0 Torr	(1) ACD
Enthalpy of Vap. (HVAP)	90.29+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)	321.2+/-61.7 deg C		(1) ACD
Freely Rotatable Bonds (FRB)	2		(1) ACD
H acceptors (HAC)	7		(1) ACD
H donors (HD)	1		(1) ACD
Koc (KOC)	1346	pH 1	(1) ACD
Koc (KOC)	3518	pH 4	(1) ACD
Koc (KOC)	3524	pH 7	(1) ACD
Koc (KOC)	3524	pH 8	(1) ACD
Koc (KOC)	3524	pH 10	(1) ACD
logD (LOGD)	3.57	pH 1	(1) ACD
logD (LOGD)	3.99	pH 4	(1) ACD
logD (LOGD)	3.99	pH 7	(1) ACD
logD (LOGD)	3.99	pH 8	(1) ACD
logD (LOGD)	3.99	pH 10	(1) ACD
logP (LOGP)	3.990+/-0.891		(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 8	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)	417.50		(1) ACD
pKa (PKA)	1.15+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)	1.04E-14 Torr	25.0 deg C	(1) ACD

(1) Calculated using Advanced Chemistry Development (ACD/Labs) Software

Bioconc. Factor (BCF)	283	pH 8	(1) ACD
Bioconc. Factor (BCF)	283	pH 10	(1) ACD
Boiling Point (BP)	601.5+/-65.0 deg C	760.0 Torr	(1) ACD
Enthalpy of Vap. (HVAP)	89.51+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)	317.6+/-61.7 deg C		(1) ACD
Freely Rotatable Bonds (FRB)	2		(1) ACD
H acceptors (HAC)	7		(1) ACD
H donors (HD)	1		(1) ACD
Koc (KOC)	756	pH 1	(1) ACD
Koc (KOC)	1977	pH 4	(1) ACD
Koc (KOC)	1980	pH 7	(1) ACD
Koc (KOC)	1980	pH 8	(1) ACD
Koc (KOC)	1980	pH 10	(1) ACD
logD (LOGD)	3.11	pH 1	(1) ACD
logD (LOGD)	3.53	pH 4	(1) ACD
logD (LOGD)	3.53	pH 7	(1) ACD
logD (LOGD)	3.53	pH 8	(1) ACD
logD (LOGD)	3.53	pH 10	(1) ACD
logP (LOGP)	3.530+/-0.890		(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 8	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)	403.48		(1) ACD
pKa (PKA)	1.15+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)	2.00E-14 Torr	25.0 deg C	(1) ACD

(1) Calculated using Advanced Chemistry Development (ACD/Labs) Software
Solaris V4.76 ((C) 1994-2004 ACD/Labs)

See HELP PROPERTIES for information about property data sources in REGISTRY.

L4 ANSWER 7 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN 380450-98-6 REGISTRY
ED Entered STN: 04 Jan 2002
CN 5H-Pyrazolo[3,4-b]quinolin-5-one, 4-(2-furanyl)-1,4,6,7,8,9-hexahydro-3,7,7-trimethyl-1-(4-methylphenyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C24 H25 N3 O2
SR Chemical Library
LC STN Files: CHEMCATS

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C4O	OC4	5	C4O	16.138.5	1
C6	C6	6	C6	46.150.18	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1

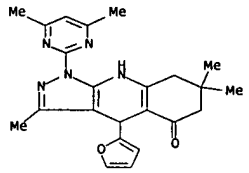
Solaris V4.76 ((C) 1994-2004 ACD/Labs)

See HELP PROPERTIES for information about property data sources in REGISTRY.

L4 ANSWER 6 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN 521284-01-5 REGISTRY
ED Entered STN: 28 May 2003
CN 5H-Pyrazolo[3,4-b]quinolin-5-one, 1-(4,6-dimethyl-2-pyrimidinyl)-4-(2-furanyl)-1,4,6,7,8,9-hexahydro-3,7,7-trimethyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C23 H25 N5 O2
SR Chemical Library
LC STN Files: CHEMCATS

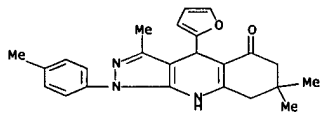
Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C4O	OC4	5	C4O	16.138.5	1
C4N2	NCNC3	6	C4N2	46.195.39	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1



Calculated Properties (CALC)

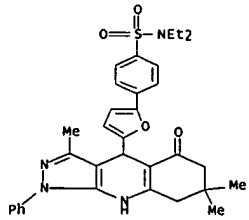
PROPERTY (CODE)	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	108	pH 1	(1) ACD
Bioconc. Factor (BCF)	283	pH 4	(1) ACD
Bioconc. Factor (BCF)	283	pH 7	(1) ACD



L4 ANSWER 8 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN 378189-53-8 REGISTRY
ED Entered STN: 26 Dec 2001
CN Benzenesulfonamide, N,N-diethyl-4-[5-(4,5,6,7,8,9-hexahydro-3,7,7-trimethyl-5-oxo-1-phenyl-1H-pyrazolo[3,4-b]quinolin-4-yl)-2-furanyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C33 H36 N4 O4 S
SR Chemical Library
LC STN Files: CHEMCATS

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C4O	OC4	5	C4O	16.138.5	1
C6	C6	6	C6	46.150.18	2
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1



Calculated Properties (CALC)

PROPERTY (CODE)	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	22.5	pH 1	(1) ACD
Bioconc. Factor (BCF)	6852	pH 4	(1) ACD
Bioconc. Factor (BCF)	14276	pH 7	(1) ACD
Bioconc. Factor (BCF)	14290	pH 8	(1) ACD
Bioconc. Factor (BCF)	14291	pH 10	(1) ACD
Boiling Point (BP)	712.3+/-70.0 deg C	760.0 Torr	(1) ACD
Enthalpy of Vap. (HVAP)	104.14+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)	384.6+/-64.2 deg C		(1) ACD
Freely Rotatable Bonds (FRB)	6		(1) ACD
H acceptors (HAC)	8		(1) ACD
H donors (HD)	1		(1) ACD
Koc (KOC)	51.6	pH 1	(1) ACD
Koc (KOC)	15714	pH 4	(1) ACD
Koc (KOC)	32737	pH 7	(1) ACD
Koc (KOC)	32769	pH 8	(1) ACD
Koc (KOC)	32772	pH 10	(1) ACD
logD (LOGD)	2.97	pH 1	(1) ACD
logD (LOGD)	5.45	pH 4	(1) ACD
logD (LOGD)	5.77	pH 7	(1) ACD
logD (LOGD)	5.77	pH 8	(1) ACD
logD (LOGD)	5.77	pH 10	(1) ACD
logP (LOGP)	5.771+/-0.615		(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 8	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)	584.73		(1) ACD
pKa (PKA)	3.95+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)	3.87E-20 Torr	25.0 deg C	(1) ACD

(1) Calculated using Advanced Chemistry Development (ACD/Labs) Software
Solaris V4.76 ((C) 1994-2004 ACD/Labs)

See HELP PROPERTIES for information about property data sources in REGISTRY.

=> d l4 1-8 ed

L4 ANSWER 1 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED Entered STN: 20 Sep 2004

L4 ANSWER 2 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED Entered STN: 20 Sep 2004

L4 ANSWER 3 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED Entered STN: 20 Sep 2004

L4 ANSWER 4 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED Entered STN: 03 Feb 2004

L4 ANSWER 5 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED Entered STN: 28 May 2003

L4 ANSWER 6 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED Entered STN: 28 May 2003

L4 ANSWER 7 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED Entered STN: 04 Jan 2002

L4 ANSWER 8 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED Entered STN: 26 Dec 2001

=> d l4 1-8 lc

L4 ANSWER 1 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN

L4 ANSWER 2 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN

L4 ANSWER 3 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN

L4 ANSWER 4 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
LC STN Files: CA, CAPLUS, USPATFULL

L4 ANSWER 5 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
LC STN Files: CHEMCATS

L4 ANSWER 6 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
LC STN Files: CHEMCATS

L4 ANSWER 7 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
LC STN Files: CHEMCATS

L4 ANSWER 8 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
LC STN Files: CHEMCATS

=> fil hcaplus uspatfull chemcats
COST IN U.S. DOLLARS SINCE FILE
TOTAL
ENTRY
SESSION
FULL ESTIMATED COST 294.47
294.68

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE
TOTAL
ENTRY
SESSION
CA SUBSCRIBER PRICE -1.32
1.32

FILE 'HCAPLUS' ENTERED AT 10:35:54 ON 28 DEC 2004
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L1 STRUCTURE UPLOADED
L2 0 S L1 SAM
L3 0 S L1 FAM
L4 8 S L1 FUL
L5 1 S L1 FUL FAM
L6 0 L5 NOT L4

FILE 'HCAPLUS, USPATFULL, CHEMCATS' ENTERED AT 10:35:54 ON 28 DEC 2004

=> s l4
L7 9 L4

=> d l9 ed
L9 NOT FOUND
The L-number entered has not been defined in this session, or it has been deleted. To see the L-numbers currently defined in this session, enter DISPLAY HISTORY at an arrow prompt (=>).

=> d l7 1-9 ed
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NO VALID FORMATS ENTERED FOR FILE 'CHEMCATS'
In a multifile environment, each file must have at least one valid format requested. Refer to file specific help messages or the STNGUIDE file for information on formats available in individual files.
REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):end

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In a multifile environment, each file must have at least one valid format requested. Refer to file specific help messages or the STNGUIDE file for information on formats available in individual files.
REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):
REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):filedefault

L7 ANSWER 1 OF 9 HCAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:41501 HCAPLUS Full-text
DN 140:87744
TI Affinity small molecules for the EPO receptor
IN Olsson, Lennart; Naranda, Tatjana
PA Receptron, Inc., USA
SO PCT Int. Appl., 85 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004005323	A2	20040115	WO 2003-US21394	20030703
WO 2004005323	A3	20040701		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2004171541	A1	20040902	US 2003-613754	20030702
US 2004116346	A1	20040617	US 2003-612885	20030703

PRAI US 2002-393360P P 20020703
US 2002-393361P P 20020703
US 2002-394110P P 20020703
OS MARPAT 140:87744

L7 ANSWER 2 OF 9 USPATFULL on STN
AN 2004:221770 USPATFULL Full-text
TI Affinity small molecules for the EPO receptor
IN Olsson, Lennart, Orinda, CA, UNITED STATES
Naranda, Tatjana, Mountain View, CA, UNITED STATES
PI US 2004171541 A1 20040902
AI US 2003-613754 A1 20030702 (10)
PRAI US 2002-393361P 20020703 (60)
US 2002-393360P 20020703 (60)
US 2002-394110P 20020703 (60)
DT Utility
FS APPLICATION

LN.CNT 2046
INCL INCLM: 514/012.000
INCLS: 514/247.000; 514/259.310; 514/292.000; 514/347.000; 514/348.000
NCL NCLM: 514/012.000
NCLS: 514/247.000; 514/259.310; 514/292.000; 514/347.000; 514/348.000
IC [7]
ICM: A61K038-18
ICS: A61K031-50; A61K031-519; A61K031-44; A61K031-4745
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 3 OF 9 USPATFULL on STN
AN 2004:152124 USPATFULL Full-text
TI Affinity small molecules for the EPO receptor
IN Olsson, Lennart, Orinda, CA, UNITED STATES
Naranda, Tatjana, Mountain View, CA, UNITED STATES
PI US 2004116346 A1 20040617
AI US 2003-612885 A1 20030703 (10)
PRAI US 2002-393361P 20020703 (60)
US 2002-393360P 20020703 (60)
US 2002-394110P 20020703 (60)
DT Utility
FS APPLICATION
LN.CNT 2000
INCL INCLM: 514/012.000
INCLS: 514/247.000; 514/259.310; 514/292.000; 514/347.000; 514/348.000
NCL NCLM: 514/012.000
NCLS: 514/247.000; 514/259.310; 514/292.000; 514/347.000; 514/348.000
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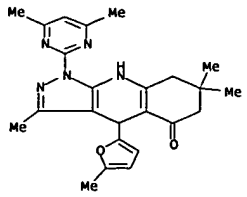
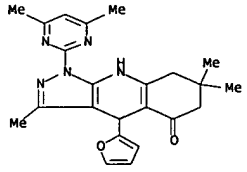
ICM: A61K038-17
ICS: A61K031-519; A61K031-501; A61K031-4745; A61K031-44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

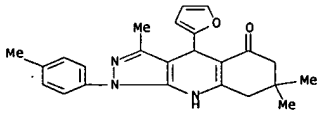
L7 ANSWER 4 OF 9 CHEMCATS COPYRIGHT 2004 ACS on STN
Accession No. (AN): 2003:3262248 CHEMCATS
Catalog Name (CO): Ambinter Screening Library
Publication Date (PD): 1 Jan 2004
Order Number (ON): T0509-4266
Chemical Name (CN): 5H-Pyrazolo[3,4-b]quinolin-5-one, 1-(4,6-dimethyl-2-pyrimidinyl)-1,4,6,7,8,9-hexahydro-3,7,7-trimethyl-4-(5-methyl-2-furanyl)-
CAS Registry No. (RN): 521318-71-8
Supplementary Term (ST): CHEMICAL LIBRARY
Structure :



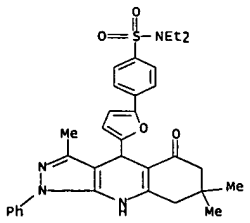
L7 ANSWER 5 OF 9 CHEMCATS COPYRIGHT 2004 ACS on STN
Accession No. (AN): 2003:3262236 CHEMCATS
Catalog Name (CO): Ambinter Screening Library
Publication Date (PD): 1 Jan 2004
Order Number (ON): T0509-4092
Chemical Name (CN): 5H-Pyrazolo[3,4-b]quinolin-5-one, 1-(4,6-dimethyl-2-pyrimidinyl)-4-(2-furanyl)-1,4,6,7,8,9-hexahydro-3,7,7-trimethyl-
CAS Registry No. (RN): 521284-01-5
Supplementary Term (ST): CHEMICAL LIBRARY
Structure :



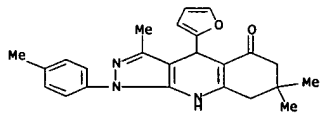
L7 ANSWER 6 OF 9 CHEMCATS COPYRIGHT 2004 ACS on STN
Accession No. (AN): 2003:2881171 CHEMCATS
Catalog Name (CO): Enamine Screening Library
Publication Date (PD): 30 Jun 2004
Order Number (ON): T0508-1321
Chemical Name (CN): 5H-Pyrazolo[3,4-b]quinolin-5-one, 4-(2-furanyl)-1,4,6,7,8,9-hexahydro-3,7,7-trimethyl-1-(4-methylphenyl)-
CAS Registry No. (RN): 380450-98-6
Supplementary Term (ST): CHEMICAL LIBRARY
Structure :



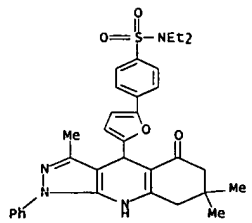
L7 ANSWER 7 OF 9 CHEMCATS COPYRIGHT 2004 ACS on STN
Accession No. (AN): 2003:2877484 CHEMCATS
Catalog Name (CO): Enamine Screening Library
Publication Date (PD): 30 Jun 2004
Order Number (ON): T0505-5972
Chemical Name (CN): Benzenesulfonamide, N,N-diethyl-4-[5-(4,5,6,7,8,9-hexahydro-3,7,7-trimethyl-5-oxo-1-phenyl-1H-pyrazolo[3,4-b]quinolin-4-yl)-2-furanyl]-
CAS Registry No. (RN): 378189-53-8
Supplementary Term (ST): CHEMICAL LIBRARY
Structure :



L7 ANSWER 8 OF 9 CHEMCATS COPYRIGHT 2004 ACS on STN
Accession No. (AN): 2002:1507742 CHEMCATS
Catalog Name (CO): Ambinter Screening Library
Publication Date (PD): 1 Jan 2004
Order Number (ON): T0508-1321
Chemical Name (CN): 5H-Pyrazolo[3,4-b]quinolin-5-one, 4-(2-furanyl)-1,4,6,7,8,9-hexahydro-3,7,7-trimethyl-1-(4-methylphenyl)-
CAS Registry No. (RN): 380450-98-6
Supplementary Term (ST): CHEMICAL LIBRARY
Structure :



L7 ANSWER 9 OF 9 CHEMCATS COPYRIGHT 2004 ACS on STN
Accession No. (AN): 2002:1491648 CHEMCATS
Catalog Name (CO): Ambinter Screening Library
Publication Date (PD): 1 Jan 2004
Order Number (ON): T0505-5972
Chemical Name (CN): Benzenesulfonamide, N,N-diethyl-4-[5-(4,5,6,7,8,9-hexahydro-3,7,7-trimethyl-5-oxo-1-phenyl-1H-pyrazolo[3,4-b]quinolin-4-yl)-2-furanyl]-
CAS Registry No. (RN): 378189-53-8
Supplementary Term (ST): CHEMICAL LIBRARY
Structure :



=> d l7 1-9 pd
NO VALID FORMATS ENTERED FOR FILE 'HCAPLUS'
NO VALID FORMATS ENTERED FOR FILE 'USPATFULL'
In a multifile environment, each file must have at least one valid format requested. Refer to file specific help messages or the STNGUIDE file for information on formats available in individual

```
files.
REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):end

=> index biosci
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS                        SINCE FILE
TOTAL                                          ENTRY

SESSION                                        19.21
FULL ESTIMATED COST
313.89

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)  SINCE FILE
TOTAL                                          ENTRY

SESSION                                         0.00
CA SUBSCRIBER PRICE                                    -
1.32

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE,
AQUALINE,
      AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS,
BIOTECHDS,
      BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN,
CONFSCI, CROPB,
      CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 10:38:10 ON
28 DEC 2004

75 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s (epo or (erythropoietin receptor))
FILE 'ADISCTI'
           68 EPO
            3 EPOS
           71 EPO
                (EPO OR EPOS)
          641 ERYTHROPOIETIN
            1 ERYTHROPOIETINS
          642 ERYTHROPOIETIN
                (ERYTHROPOIETIN OR ERYTHROPOIETINS)
        77336 RECEPTOR
         5437 RECEPTORS
        79811 RECEPTOR
                (RECEPTOR OR RECEPTORS)
            3 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
           73 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'ADISINSIGHT'
           24 EPO
            2 EPOS
           25 EPO
                (EPO OR EPOS)
           57 "ERYTHROPOIETIN"
           15 "ERYTHROPOIETINS"
           57 "ERYTHROPOIETIN"
                ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
         4128 "RECEPTOR"
         1761 "RECEPTORS"
         4546 "RECEPTOR"
                ("RECEPTOR" OR "RECEPTORS")
            6 ERYTHROPOIETIN RECEPTOR
                ("ERYTHROPOIETIN"(W)"RECEPTOR")
           27 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'ADISNEWS'
           16 EPO
          162 ERYTHROPOIETIN
            5 ERYTHROPOIETINS
          163 ERYTHROPOIETIN
                (ERYTHROPOIETIN OR ERYTHROPOIETINS)
         1962 RECEPTOR
          556 RECEPTORS
         2258 RECEPTOR
                (RECEPTOR OR RECEPTORS)
            3 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
           19 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'AGRICOLA'
           35 EPO
           26 EPOS
           60 EPO
                (EPO OR EPOS)
          136 ERYTHROPOIETIN
         8600 RECEPTOR
         9839 RECEPTORS
        13992 RECEPTOR
                (RECEPTOR OR RECEPTORS)
            3 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
           63 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'ANABSTR'
           26 EPO
           27 EPOS
           52 EPO
                (EPO OR EPOS)
           72 ERYTHROPOIETIN
         1181 RECEPTOR
          381 RECEPTORS
         1391 RECEPTOR
                (RECEPTOR OR RECEPTORS)
            1 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
           53 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'ANTE'
           10 EPO
           12 EPOS
           22 EPO
                (EPO OR EPOS)
            7 ERYTHROPOIETIN
           91 RECEPTOR
           73 RECEPTORS
          150 RECEPTOR
          150 RECEPTOR
                (RECEPTOR OR RECEPTORS)
            0 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
           22 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'AQUALINE'
            1 EPO
            2 EPOS
            3 EPO
                (EPO OR EPOS)
            1 ERYTHROPOIETIN
          241 RECEPTOR
          286 RECEPTORS
          395 RECEPTOR
                (RECEPTOR OR RECEPTORS)
            0 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
            3 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'AQUASCI'
           36 EPO
           63 EPOS
           99 EPO
                (EPO OR EPOS)
           10 "ERYTHROPOIETIN"
         5274 "RECEPTOR"
         4864 "RECEPTORS"
         7710 "RECEPTOR"
                ("RECEPTOR" OR "RECEPTORS")
            0 ERYTHROPOIETIN RECEPTOR
                ("ERYTHROPOIETIN"(W)"RECEPTOR")
           99 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOBUSINESS'
          387 EPO
           18 EPOS
          404 EPO
                (EPO OR EPOS)
          588 "ERYTHROPOIETIN"
            2 "ERYTHROPOIETINS"
          590 "ERYTHROPOIETIN"
                ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
         6807 "RECEPTOR"
         2441 "RECEPTORS"
         7936 "RECEPTOR"
                ("RECEPTOR" OR "RECEPTORS")
            7 ERYTHROPOIETIN RECEPTOR
                ("ERYTHROPOIETIN"(W)"RECEPTOR")
          410 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOCOMMERCE'
         1192 EPO
            5 EPOS
         1197 EPO
                (EPO OR EPOS)
          837 ERYTHROPOIETIN
            1 ERYTHROPOIETINS
          837 ERYTHROPOIETIN
                (ERYTHROPOIETIN OR ERYTHROPOIETINS)
         3060 RECEPTOR
         1032 RECEPTORS
         3917 RECEPTOR
                (RECEPTOR OR RECEPTORS)
            0 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
         1197 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOENG'
          180 EPO
            7 EPOS
          183 EPO
                (EPO OR EPOS)
          335 ERYTHROPOIETIN
            9 ERYTHROPOIETINS
          336 ERYTHROPOIETIN
                (ERYTHROPOIETIN OR ERYTHROPOIETINS)
        11378 RECEPTOR
         8432 RECEPTORS
        14157 RECEPTOR
                (RECEPTOR OR RECEPTORS)
           28 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
          199 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOSIS'
         5622 EPO
          222 EPOS
         5822 EPO
                (EPO OR EPOS)
        17873 ERYTHROPOIETIN
           64 ERYTHROPOIETINS
        17897 ERYTHROPOIETIN
                (ERYTHROPOIETIN OR ERYTHROPOIETINS)
       651542 RECEPTOR
       323743 RECEPTORS
       780807 RECEPTOR
                (RECEPTOR OR RECEPTORS)
         1356 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
         6546 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOTECHABS'
          356 EPO
            8 EPOS
          356 EPO
                (EPO OR EPOS)
          981 ERYTHROPOIETIN
            6 ERYTHROPOIETINS
          983 ERYTHROPOIETIN
                (ERYTHROPOIETIN OR ERYTHROPOIETINS)
        16255 RECEPTOR
         4183 RECEPTORS
        17462 RECEPTOR
                (RECEPTOR OR RECEPTORS)
           85 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
          407 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOTECHDS'
          356 EPO
            8 EPOS
          356 EPO
```

```
            (EPO OR EPOS)
       981 ERYTHROPOIETIN
         6 ERYTHROPOIETINS
       983 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
     16255 RECEPTOR
      4183 RECEPTORS
     17462 RECEPTOR
            (RECEPTOR OR RECEPTORS)
        85 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(W)RECEPTOR)
       407 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOTECHNO'
      2598 EPO
        33 EPOS
      2614 EPO
            (EPO OR EPOS)
      9222 ERYTHROPOIETIN
        29 ERYTHROPOIETINS
      9222 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
    202158 RECEPTOR
     78475 RECEPTORS
    213334 RECEPTOR
            (RECEPTOR OR RECEPTORS)
       774 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(W)RECEPTOR)
      2960 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CABA'
       247 EPO
        47 EPOS
       294 EPO
            (EPO OR EPOS)
       539 ERYTHROPOIETIN
     30692 RECEPTOR
     27815 RECEPTORS
     42614 RECEPTOR
            (RECEPTOR OR RECEPTORS)
        21 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(W)RECEPTOR)
       308 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CANCERLIT'
      3530 EPO
        31 EPOS
      3544 EPO
            (EPO OR EPOS)
     11104 ERYTHROPOIETIN
        30 ERYTHROPOIETINS
     11104 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
    122617 RECEPTOR
    117416 RECEPTORS
    160576 RECEPTOR
            (RECEPTOR OR RECEPTORS)
       501 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(W)RECEPTOR)
      3775 (EPO OR (ERYTHROPOIETIN RECEPTOR))
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       539 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CONFSCI'
        87 EPO
        10 EPOS
        97 EPO
            (EPO OR EPOS)
       525 "ERYTHROPOIETIN"
         2 "ERYTHROPOIETINS"
       527 "ERYTHROPOIETIN"
            ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
     17313 "RECEPTOR"
      8593 "RECEPTORS"
     25653 "RECEPTOR"
            ("RECEPTOR" OR "RECEPTORS")
        71 ERYTHROPOIETIN RECEPTOR
            ("ERYTHROPOIETIN"(W)"RECEPTOR")
       165 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CROPB'
         0 EPO
         9 EPOS
         9 EPO
            (EPO OR EPOS)
         0 ERYTHROPOIETIN
       160 RECEPTOR
        35 RECEPTORS
       175 RECEPTOR
            (RECEPTOR OR RECEPTORS)
         0 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(W)RECEPTOR)
         9 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CROPU'
        55 EPO
        12 EPOS
        67 EPO
            (EPO OR EPOS)
         1 ERYTHROPOIETIN
      1368 RECEPTOR
       570 RECEPTORS
      1566 RECEPTOR
            (RECEPTOR OR RECEPTORS)
         0 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(W)RECEPTOR)
        67 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DDFB'
         2 EPO
       843 ERYTHROPOIETIN
     15280 RECEPTOR
      4633 RECEPTORS
     16551 RECEPTOR
            (RECEPTOR OR RECEPTORS)
         1 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(W)RECEPTOR)
         3 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DDFU'
      1419 EPO
         3 EPOS
      1421 EPO
```

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FILE 'CAPLUS'
      5521 EPO
       131 EPOS
      5625 EPO
            (EPO OR EPOS)
     11125 ERYTHROPOIETIN
       520 ERYTHROPOIETINS
     11155 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
    582865 RECEPTOR
    534615 RECEPTORS
    693859 RECEPTOR
            (RECEPTOR OR RECEPTORS)
      1237 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(W)RECEPTOR)
      6216 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CEABA-VTB'
       106 EPO
        16 EPOS
       122 EPO
            (EPO OR EPOS)
       191 ERYTHROPOIETIN
         9 ERYTHROPOIETINS
       196 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
      2128 RECEPTOR
       850 RECEPTORS
      2456 RECEPTOR
            (RECEPTOR OR RECEPTORS)
         4 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(W)RECEPTOR)
       124 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CEN'
        33 EPO
        67 "ERYTHROPOIETIN"
       439 "RECEPTOR"
       381 "RECEPTORS"
       630 "RECEPTOR"
            ("RECEPTOR" OR "RECEPTORS")
         1 ERYTHROPOIETIN RECEPTOR
            ("ERYTHROPOIETIN"(W)"RECEPTOR")
        34 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CIN'
       533 EPO
         6 EPOS
       536 EPO
            (EPO OR EPOS)
       544 "ERYTHROPOIETIN"
         4 "ERYTHROPOIETINS"
       547 "ERYTHROPOIETIN"
            ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
      4037 "RECEPTOR"
      1359 "RECEPTORS"
      4824 "RECEPTOR"
            ("RECEPTOR" OR "RECEPTORS")
         7 ERYTHROPOIETIN RECEPTOR
            ("ERYTHROPOIETIN"(W)"RECEPTOR")
```

```
            (EPO OR EPOS)
      3133 ERYTHROPOIETIN
         9 ERYTHROPOIETINS
      3133 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
     99698 RECEPTOR
     44104 RECEPTORS
    111042 RECEPTOR
            (RECEPTOR OR RECEPTORS)
        56 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(W)RECEPTOR)
      1441 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DGENE'
     15416 EPO
        68 EPOS
     15418 EPO
            (EPO OR EPOS)
     18662 ERYTHROPOIETIN
        21 ERYTHROPOIETINS
     18680 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
    496912 RECEPTOR
    170378 RECEPTORS
    537954 RECEPTOR
            (RECEPTOR OR RECEPTORS)
      1551 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(W)RECEPTOR)
     15707 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DISSABS'
       152 EPO
        51 EPOS
       200 EPO
            (EPO OR EPOS)
       240 ERYTHROPOIETIN
     22949 RECEPTOR
     13830 RECEPTORS
     27515 RECEPTOR
            (RECEPTOR OR RECEPTORS)
        35 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(W)RECEPTOR)
       216 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DRUGB'
         2 EPO
       843 ERYTHROPOIETIN
     15280 RECEPTOR
      4633 RECEPTORS
     16551 RECEPTOR
            (RECEPTOR OR RECEPTORS)
         1 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(W)RECEPTOR)
         3 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DRUGMONOG2'
        74 EPO
         2 EPOS
        76 EPO
            (EPO OR EPOS)
         1 ERYTHROPOIETIN
```

```
            0 RECEPTOR
            0 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
           76 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DRUGU'
         1633 EPO
            7 EPOS
         1637 EPO
                (EPO OR EPOS)
         3396 ERYTHROPOIETIN
           10 ERYTHROPOIETINS
         3396 ERYTHROPOIETIN
                (ERYTHROPOIETIN OR ERYTHROPOIETINS)
       110636 RECEPTOR
        54912 RECEPTORS
       125028 RECEPTOR
                (RECEPTOR OR RECEPTORS)
           64 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
         1657 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'EMBAL'
           52 EPO
            2 EPOS
           54 EPO
                (EPO OR EPOS)
          106 ERYTHROPOIETIN
            2 ERYTHROPOIETINS
          108 ERYTHROPOIETIN
                (ERYTHROPOIETIN OR ERYTHROPOIETINS)
         5008 RECEPTOR
         2397 RECEPTORS
         5899 RECEPTOR
                (RECEPTOR OR RECEPTORS)
            6 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
           57 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'EMBASE'
         4482 EPO
          111 EPOS
         4572 EPO
                (EPO OR EPOS)
        18291 "ERYTHROPOIETIN"
           51 "ERYTHROPOIETINS"
        18292 "ERYTHROPOIETIN"
                ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
       714332 "RECEPTOR"
       260226 "RECEPTORS"
       755991 "RECEPTOR"
                ("RECEPTOR" OR "RECEPTORS")
         1098 ERYTHROPOIETIN RECEPTOR
                ("ERYTHROPOIETIN"(W)"RECEPTOR")
         5095 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'ESBIOBASE'
         1925 EPO
           44 EPOS
         1960 EPO
                (EPO OR EPOS)
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```
         3664 ERYTHROPOIETIN
           11 ERYTHROPOIETINS
         3666 ERYTHROPOIETIN
                (ERYTHROPOIETIN OR ERYTHROPOIETINS)
       239241 RECEPTOR
       129772 RECEPTORS
       280062 RECEPTOR
                (RECEPTOR OR RECEPTORS)
          433 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
         2150 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'FEDRIP'
          118 EPO
            2 EPOS
          120 EPO
                (EPO OR EPOS)
          243 ERYTHROPOIETIN
        16896 RECEPTOR
         9138 RECEPTORS
        19085 RECEPTOR
                (RECEPTOR OR RECEPTORS)
           30 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
          139 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'FOMAD'
            1 EPO
           12 EPOS
           13 EPO
                (EPO OR EPOS)
            1 ERYTHROPOIETIN
            2 RECEPTOR
            1 RECEPTORS
            2 RECEPTOR
                (RECEPTOR OR RECEPTORS)
            0 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
           13 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'FOREGE'
            0 EPO
            0 ERYTHROPOIETIN
            0 RECEPTOR
            0 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
            0 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'FROSTI'
           15 EPO
           15 EPOS
           29 EPO
                (EPO OR EPOS)
            9 ERYTHROPOIETIN
         1085 RECEPTOR
          784 RECEPTORS
         1582 RECEPTOR
                (RECEPTOR OR RECEPTORS)
            0 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
           29 (EPO OR (ERYTHROPOIETIN RECEPTOR))
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```
FILE 'FSTA'
           21 EPO
            5 EPOS
           25 EPO
                (EPO OR EPOS)
            1 ERYTHROPOIETIN
         1012 RECEPTOR
          434 RECEPTORS
         1297 RECEPTOR
                (RECEPTOR OR RECEPTORS)
            0 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
           25 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'GENBANK'
         6183 EPO
         6652 "ERYTHROPOIETIN"
       201129 "RECEPTOR"
          289 ERYTHROPOIETIN RECEPTOR
                ("ERYTHROPOIETIN"(W)"RECEPTOR")
         6457 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'HEALSAFE'
            7 EPO
           19 "ERYTHROPOIETIN"
          460 "RECEPTOR"
          311 "RECEPTORS"
          657 "RECEPTOR"
                ("RECEPTOR" OR "RECEPTORS")
            0 ERYTHROPOIETIN RECEPTOR
                ("ERYTHROPOIETIN"(W)"RECEPTOR")
            7 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'IFIPAT'
          716 EPO
           11 EPOS
          725 EPO
                (EPO OR EPOS)
         1216 ERYTHROPOIETIN
           24 ERYTHROPOIETINS
         1235 ERYTHROPOIETIN
                (ERYTHROPOIETIN OR ERYTHROPOIETINS)
        32172 RECEPTOR
        11668 RECEPTORS
        36258 RECEPTOR
                (RECEPTOR OR RECEPTORS)
           68 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
          758 (EPO OR (ERYTHROPOIETIN RECEPTOR))-
FILE 'IMSDRUGNEWS'
           70 EPO
          161 "ERYTHROPOIETIN"
         3340 "RECEPTOR"
          836 "RECEPTORS"
         3873 "RECEPTOR"
                ("RECEPTOR" OR "RECEPTORS")
            7 ERYTHROPOIETIN RECEPTOR
                ("ERYTHROPOIETIN"(W)"RECEPTOR")
           74 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'IMSPRODUCT'
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           31 EPO
            2 EPOS
           33 EPO
                (EPO OR EPOS)
          219 "ERYTHROPOIETIN"
           44 "RECEPTOR"
            8 "RECEPTORS"
           52 "RECEPTOR"
                ("RECEPTOR" OR "RECEPTORS")
            0 ERYTHROPOIETIN RECEPTOR
                ("ERYTHROPOIETIN"(W)"RECEPTOR")
           33 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'IMSRESEARCH'
           32 EPO
           70 "ERYTHROPOIETIN"
         2213 "RECEPTOR"
         1048 "RECEPTORS"
         2816 "RECEPTOR"
                ("RECEPTOR" OR "RECEPTORS")
            6 ERYTHROPOIETIN RECEPTOR
                ("ERYTHROPOIETIN"(W)"RECEPTOR")
           36 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'JICST-EPLUS'
          621 EPO
           17 EPOS
          635 EPO
                (EPO OR EPOS)
         3631 ERYTHROPOIETIN
            4 ERYTHROPOIETINS
         3631 ERYTHROPOIETIN
                (ERYTHROPOIETIN OR ERYTHROPOIETINS)
        73555 RECEPTOR
        12647 RECEPTORS
        76150 RECEPTOR
                (RECEPTOR OR RECEPTORS)
          192 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
          800 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'KOSMET'
            5 EPO
            1 EPOS
            6 EPO
                (EPO OR EPOS)
            8 ERYTHROPOIETIN
          490 RECEPTOR
          555 RECEPTORS
          710 RECEPTOR
                (RECEPTOR OR RECEPTORS)
            0 ERYTHROPOIETIN RECEPTOR
                (ERYTHROPOIETIN(W)RECEPTOR)
            6 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'LIFESCI'
          863 EPO
           50 EPOS
          907 EPO
                (EPO OR EPOS)
         1458 "ERYTHROPOIETIN"
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          11 "ERYTHROPOIETINS"
        1458 "ERYTHROPOIETIN"
               ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
      167986 "RECEPTOR"
      153110 "RECEPTORS"
      216519 "RECEPTOR"
               ("RECEPTOR" OR "RECEPTORS")
         281 ERYTHROPOIETIN RECEPTOR
               ("ERYTHROPOIETIN"(W)"RECEPTOR")
        1047 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'MEDICONF'
           4 EPO
           7 EPOS
          11 EPO
               (EPO OR EPOS)
          22 ERYTHROPOIETIN
           1 ERYTHROPOIETINS
          23 ERYTHROPOIETIN
               (ERYTHROPOIETIN OR ERYTHROPOIETINS)
         324 RECEPTOR
         571 RECEPTORS
         827 RECEPTOR
               (RECEPTOR OR RECEPTORS)
           0 ERYTHROPOIETIN RECEPTOR
               (ERYTHROPOIETIN(W)RECEPTOR)
          11 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'MEDLINE'
        4856 EPO
          99 EPOS
        4929 EPO
               (EPO OR EPOS)
       16393 ERYTHROPOIETIN
          53 ERYTHROPOIETINS
       16397 ERYTHROPOIETIN
               (ERYTHROPOIETIN OR ERYTHROPOIETINS)
      479689 RECEPTOR
      514892 RECEPTORS
      673211 RECEPTOR
               (RECEPTOR OR RECEPTORS)
         714 ERYTHROPOIETIN RECEPTOR
               (ERYTHROPOIETIN(W)RECEPTOR)
        5281 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'NIOSHTIC'
          15 EPO
          89 ERYTHROPOIETIN
           1 ERYTHROPOIETINS
          89 ERYTHROPOIETIN
               (ERYTHROPOIETIN OR ERYTHROPOIETINS)
        1641 RECEPTOR
        1030 RECEPTORS
        2222 RECEPTOR
               (RECEPTOR OR RECEPTORS)
           0 ERYTHROPOIETIN RECEPTOR
               (ERYTHROPOIETIN(W)RECEPTOR)
          15 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'NTIS'
          46 EPO
          64 EPOS
         108 EPO
               (EPO OR EPOS)
         121 ERYTHROPOIETIN
          25 ERYTHROPOIETINS
         122 ERYTHROPOIETIN
               (ERYTHROPOIETIN OR ERYTHROPOIETINS)
        4927 RECEPTOR
        3307 RECEPTORS
        6501 RECEPTOR
               (RECEPTOR OR RECEPTORS)
           0 ERYTHROPOIETIN RECEPTOR
               (ERYTHROPOIETIN(W)RECEPTOR)
         108 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'NUTRACEUT'
          11 EPO
           0 ERYTHROPOIETIN
          10 RECEPTOR
          13 RECEPTORS
          22 RECEPTOR
               (RECEPTOR OR RECEPTORS)
           0 ERYTHROPOIETIN RECEPTOR
               (ERYTHROPOIETIN(W)RECEPTOR)
          11 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'OCEAN'
          24 EPO
          51 EPOS
          75 EPO
               (EPO OR EPOS)
           1 "ERYTHROPOIETIN"
         601 "RECEPTOR"
         581 "RECEPTORS"
         950 "RECEPTOR"
               ("RECEPTOR" OR "RECEPTORS")
           0 ERYTHROPOIETIN RECEPTOR
               ("ERYTHROPOIETIN"(W)"RECEPTOR")
          75 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PASCAL'
        2055 EPO
         127 EPOS
        2173 EPO
               (EPO OR EPOS)
        6424 ERYTHROPOIETIN
          22 ERYTHROPOIETINS
        6427 ERYTHROPOIETIN
               (ERYTHROPOIETIN OR ERYTHROPOIETINS)
      304437 RECEPTOR
      102112 RECEPTORS
      327238 RECEPTOR
               (RECEPTOR OR RECEPTORS)
         334 ERYTHROPOIETIN RECEPTOR
               (ERYTHROPOIETIN(W)RECEPTOR)
        2342 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PCTGEN'
           0 EPO
           0 ERYTHROPOIETIN
        8549 RECEPTOR
         694 RECEPTORS
        9243 RECEPTOR
               (RECEPTOR OR RECEPTORS)
           0 ERYTHROPOIETIN RECEPTOR
               (ERYTHROPOIETIN(W)RECEPTOR)
           0 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PHAR'
          72 EPO
          85 "ERYTHROPOIETIN"
        9931 "RECEPTOR"
        1111 "RECEPTORS"
       10104 "RECEPTOR"
               ("RECEPTOR" OR "RECEPTORS")
          47 ERYTHROPOIETIN RECEPTOR
               ("ERYTHROPOIETIN"(W)"RECEPTOR")
          73 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PHARMAML'
          99 EPO
           3 EPOS
         101 EPO
               (EPO OR EPOS)
         202 ERYTHROPOIETIN
           5 ERYTHROPOIETINS
         206 ERYTHROPOIETIN
               (ERYTHROPOIETIN OR ERYTHROPOIETINS)
        1768 RECEPTOR
         465 RECEPTORS
        2031 RECEPTOR
               (RECEPTOR OR RECEPTORS)
           0 ERYTHROPOIETIN RECEPTOR
               (ERYTHROPOIETIN(W)RECEPTOR)
         101 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PHIC'
           7 EPO
           6 "ERYTHROPOIETIN"
          18 "RECEPTOR"
           5 "RECEPTORS"
          23 "RECEPTOR"
               ("RECEPTOR" OR "RECEPTORS")
           0 ERYTHROPOIETIN RECEPTOR
               ("ERYTHROPOIETIN"(W)"RECEPTOR")
           7 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PHIN'
         841 EPO
          22 EPOS
         859 EPO
               (EPO OR EPOS)
        1142 "ERYTHROPOIETIN"
          18 "ERYTHROPOIETINS"
        1153 "ERYTHROPOIETIN"
               ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
        4441 "RECEPTOR"
        2186 "RECEPTORS"
        5782 "RECEPTOR"
               ("RECEPTOR" OR "RECEPTORS")
           3 ERYTHROPOIETIN RECEPTOR
               ("ERYTHROPOIETIN"(W)"RECEPTOR")
         861 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PROMT'
        2713 EPO
        1902 EPOS
        4590 EPO
               (EPO OR EPOS)
        2025 "ERYTHROPOIETIN"
          34 "ERYTHROPOIETINS"
        2050 "ERYTHROPOIETIN"
               ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
       17544 "RECEPTOR"
        9487 "RECEPTORS"
       22972 "RECEPTOR"
               ("RECEPTOR" OR "RECEPTORS")
          27 ERYTHROPOIETIN RECEPTOR
               ("ERYTHROPOIETIN"(W)"RECEPTOR")
        4612 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PROUSDDR'
          22 EPO
          43 "ERYTHROPOIETIN"
           2 "ERYTHROPOIETINS"
          44 "ERYTHROPOIETIN"
               ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
       36740 "RECEPTOR"
       19875 "RECEPTORS"
       44173 "RECEPTOR"
               ("RECEPTOR" OR "RECEPTORS")
           4 ERYTHROPOIETIN RECEPTOR
               ("ERYTHROPOIETIN"(W)"RECEPTOR")
          22 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PS'
           0 EPO
           1 EPOS
           1 EPO
               (EPO OR EPOS)
           0 ERYTHROPOIETIN
          29 RECEPTOR
           1 RECEPTORS
          30 RECEPTOR
               (RECEPTOR OR RECEPTORS)
           0 ERYTHROPOIETIN RECEPTOR
               (ERYTHROPOIETIN(W)RECEPTOR)
           1 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'RDISCLOSURE'
          21 EPO
           2 EPOS
          23 EPO
               (EPO OR EPOS)
           1 ERYTHROPOIETIN
          93 RECEPTOR
          20 RECEPTORS
         106 RECEPTOR
               (RECEPTOR OR RECEPTORS)
           0 ERYTHROPOIETIN RECEPTOR
               (ERYTHROPOIETIN(W)RECEPTOR)
          23 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'SCISEARCH'
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         4531 EPO
          222 EPOS
         4734 EPO
                 (EPO OR EPOS)
        16279 ERYTHROPOIETIN
           46 ERYTHROPOIETINS
        16295 ERYTHROPOIETIN
                 (ERYTHROPOIETIN OR ERYTHROPOIETINS)
       583687 RECEPTOR
       306298 RECEPTORS
       721251 RECEPTOR
                 (RECEPTOR OR RECEPTORS)
         1592 ERYTHROPOIETIN RECEPTOR
                 (ERYTHROPOIETIN(W)RECEPTOR)
         5851 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'SYNTHLINE'
            1 EPO
            0 "ERYTHROPOIETIN"
          798 "RECEPTOR"
          103 "RECEPTORS"
          876 "RECEPTOR"
                 ("RECEPTOR" OR "RECEPTORS")
            0 ERYTHROPOIETIN RECEPTOR
                 ("ERYTHROPOIETIN"(W)"RECEPTOR")
            1 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'TOXCENTER'
         2126 EPO
           34 EPOS
         2145 EPO
                 (EPO OR EPOS)
         6597 ERYTHROPOIETIN
           72 ERYTHROPOIETINS
         6605 ERYTHROPOIETIN
                 (ERYTHROPOIETIN OR ERYTHROPOIETINS)
       264727 RECEPTOR
       166955 RECEPTORS
       322116 RECEPTOR
                 (RECEPTOR OR RECEPTORS)
          285 ERYTHROPOIETIN RECEPTOR
                 (ERYTHROPOIETIN(W)RECEPTOR)
         2274 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'USPATFULL'
        13847 EPO
          184 EPOS
        13982 EPO
                 (EPO OR EPOS)
         7989 ERYTHROPOIETIN
         1884 ERYTHROPOIETINS
         9673 ERYTHROPOIETIN
                 (ERYTHROPOIETIN OR ERYTHROPOIETINS)
       104220 RECEPTOR
        75854 RECEPTORS
       118925 RECEPTOR
                 (RECEPTOR OR RECEPTORS)
          773 ERYTHROPOIETIN RECEPTOR
                 (ERYTHROPOIETIN(W)RECEPTOR)
        14435 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'USPAT2'
          807 EPO
           13 EPOS
          818 EPO
                 (EPO OR EPOS)
          477 ERYTHROPOIETIN
           30 ERYTHROPOIETINS
          494 ERYTHROPOIETIN
                 (ERYTHROPOIETIN OR ERYTHROPOIETINS)
         7293 RECEPTOR
         5119 RECEPTORS
         8267 RECEPTOR
                 (RECEPTOR OR RECEPTORS)
           32 ERYTHROPOIETIN RECEPTOR
                 (ERYTHROPOIETIN(W)RECEPTOR)
          836 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'VETB'
            0 EPO
            1 ERYTHROPOIETIN
           77 RECEPTOR
           25 RECEPTORS
           82 RECEPTOR
                 (RECEPTOR OR RECEPTORS)
            0 ERYTHROPOIETIN RECEPTOR
                 (ERYTHROPOIETIN(W)RECEPTOR)
            0 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'VETU'
           23 EPO
           65 ERYTHROPOIETIN
          970 RECEPTOR
          641 RECEPTORS
         1302 RECEPTOR
                 (RECEPTOR OR RECEPTORS)
            0 ERYTHROPOIETIN RECEPTOR
                 (ERYTHROPOIETIN(W)RECEPTOR)
           23 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'WATER'
            0 EPO
            2 EPOS
            2 EPO
                 (EPO OR EPOS)
            1 ERYTHROPOIETIN
          471 RECEPTOR
          265 RECEPTORS
          641 RECEPTOR
                 (RECEPTOR OR RECEPTORS)
            0 ERYTHROPOIETIN RECEPTOR
                 (ERYTHROPOIETIN(W)RECEPTOR)
            2 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'WPIDS'
          580 EPO
           36 EPOS
          612 EPO
                 (EPO OR EPOS)
         1446 ERYTHROPOIETIN
           16 ERYTHROPOIETINS
         1458 ERYTHROPOIETIN
                 (ERYTHROPOIETIN OR ERYTHROPOIETINS)
        41921 RECEPTOR
        13906 RECEPTORS
        46849 RECEPTOR
                 (RECEPTOR OR RECEPTORS)
           80 ERYTHROPOIETIN RECEPTOR
                 (ERYTHROPOIETIN(W)RECEPTOR)
          659 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'WPIFV'
           10 EPO
           15 ERYTHROPOIETIN
          354 RECEPTOR
           89 RECEPTORS
          389 RECEPTOR
                 (RECEPTOR OR RECEPTORS)
            2 ERYTHROPOIETIN RECEPTOR
                 (ERYTHROPOIETIN(W)RECEPTOR)
           10 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'WPINDEX'
          580 EPO
           36 EPOS
          612 EPO
                 (EPO OR EPOS)
         1446 ERYTHROPOIETIN
           16 ERYTHROPOIETINS
         1458 ERYTHROPOIETIN
                 (ERYTHROPOIETIN OR ERYTHROPOIETINS)
        41921 RECEPTOR
        13906 RECEPTORS
        46849 RECEPTOR
                 (RECEPTOR OR RECEPTORS)
           80 ERYTHROPOIETIN RECEPTOR
                 (ERYTHROPOIETIN(W)RECEPTOR)
          659 (EPO OR (ERYTHROPOIETIN RECEPTOR))

L8   QUE (EPO OR (ERYTHROPOIETIN RECEPTOR))

=> DIS HIST

     (FILE 'HOME' ENTERED AT 10:25:10 ON 28 DEC 2004)

     FILE 'REGISTRY' ENTERED AT 10:25:22 ON 28 DEC 2004
L1             STRUCTURE UPLOADED
L2             0 S L1 SAM
L3             0 S L1 FAM
L4             8 S L1 FUL
L5             1 S L1 FUL FAM
L6             0 L5 NOT L4

     FILE 'HCAPLUS, USPATFULL, CHEMCATS' ENTERED AT 10:35:54 ON 28
DEC 2004
L7             9 S L4

     INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE,
AQUALINE,
     AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS,
BIOTECHDS,
     BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN,
CONFSCI, CROPB,
     CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 10:38:10 ON
28 DEC 2004
                SEA (EPO OR (ERYTHROPOIETIN RECEPTOR))
                ---------
              73   FILE ADISCTI
              27   FILE ADISINSIGHT
              19   FILE ADISNEWS
              63   FILE AGRICOLA
              53   FILE ANABSTR
              22   FILE ANTE
               3   FILE AQUALINE
              99   FILE AQUASCI
             410   FILE BIOBUSINESS
            1197   FILE BIOCOMMERCE
             199   FILE BIOENG
            6546   FILE BIOSIS
             407   FILE BIOTECHABS
             407   FILE BIOTECHDS
            2960   FILE BIOTECHNO
             308   FILE CABA
            3775   FILE CANCERLIT
            6216   FILE CAPLUS
             124   FILE CEABA-VTB
              34   FILE CEN
             539   FILE CIN
             165   FILE CONFSCI
               9   FILE CROPB
              67   FILE CROPU
               3   FILE DDFB
            1441   FILE DDFU
           15707   FILE DGENE
             216   FILE DISSABS
               3   FILE DRUGB
              76   FILE DRUGMONOG2
            1657   FILE DRUGU
              57   FILE EMBAL
            5095   FILE EMBASE
            2150   FILE ESBIOBASE
             139   FILE FEDRIP
              13   FILE FOMAD
              29   FILE FROSTI
              25   FILE FSTA
            6457   FILE GENBANK
               7   FILE HEALSAFE
             758   FILE IFIPAT
              74   FILE IMSDRUGNEWS
              33   FILE IMSPRODUCT
              36   FILE IMSRESEARCH
             800   FILE JICST-EPLUS
               6   FILE KOSMET
            1047   FILE LIFESCI
              11   FILE MEDICONF
            5281   FILE MEDLINE
              15   FILE NIOSHTIC
             108   FILE NTIS
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              11   FILE NUTRACEUT
              75   FILE OCEAN
            2342   FILE PASCAL
              73   FILE PHAR
             101   FILE PHARMAML
               7   FILE PHIC
             861   FILE PHIN
            4612   FILE PROMT
              22   FILE PROUSDDR
               1   FILE PS
              23   FILE RDISCLOSURE
            5851   FILE SCISEARCH
               1   FILE SYNTHLINE
            2274   FILE TOXCENTER
           14435   FILE USPATFULL
             836   FILE USPAT2
              23   FILE VETU
               2   FILE WATER
             659   FILE WPIDS
              10   FILE WPIFV
             659   FILE WPINDEX
L8              QUE (EPO OR (ERYTHROPOIETIN RECEPTOR))
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=>

---Logging off of STN---


=>
Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS                            SINCE FILE
TOTAL
                                                     ENTRY
SESSION
FULL ESTIMATED COST                                 11.97
325.86

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)      SINCE FILE
TOTAL
                                                     ENTRY
SESSION
CA SUBSCRIBER PRICE                                  0.00      -
1.32

STN INTERNATIONAL LOGOFF AT 10:50:37 ON 28 DEC 2004
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